

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:  
Juergen Frosien

Serial No.: 10/587,105

Confirmation No.: 9536

Filed: December 13, 2004

For: BEAM OPTICAL  
COMPONENT HAVING A CHARGED  
PARTICLE LENS

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Group Art Unit: 2881

Examiner: M. S. Sahu

**AMENDMENT IN RESPONSE TO FINAL OFFICE ACTION**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(4).

Dated: 6/27/11

Signature: 

(Keith M. Tackett)

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Final Office Action dated April 26, 2011, please amend the above-identified U.S. patent application as follows herein. As this response is filed within two months of the office action, an advisory action is requested.

Although Applicant believes that no additional fees are due in connection with this response, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/ZIMR/0042US/KMT, for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper. **Remarks** begin on page 9 of this paper.